

Agency: Marthasville Police Dept.

Population: 622

age 16 and over

KEY INDICATORS	Total	White	Black	Hispanic	Asian	Am. Indian	Other
Stops	242	238	3	1			
Searches	25	23	2	0			
Arrests	25	25	2	0			
Statewide population %	N/A	85.24	10.25	1.85	1.17	0.41	1.08
Local population %	N/A	96.78	1.13	0.48			
Disparity index	N/A	1.02	1.10	0.86			
Search rate	10.33	9.66	66.67	0.00			
Contraband hit rate	8.00	8.70	0.00	#Error			
Arrest rate	10.33	10.50	66.67	0.00			

Notes: Population figures are from the 2000 Census for persons 16 years of age and older who designated a single race. Hispanics may be of any race. Other includes persons of mixed race and unknown race.

Disparity index = (proportion of stops / proportion of population). A value of 1 represents no disparity; values greater than 1 indicate over-representation, values less than 1 indicate under-representation.

Search rate = (searches / stops) X 100.

Contraband hit rate = (searches with contraband found / total searches) X 100.

Arrest rate = (arrests / stops) X 100.

#Error indicates zero denominator.

TRAFFIC STOP STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Violation leading to stop	Moving	194	190	3	1			
	Equipment	27	24	0	0			
	License	21	21	0	0			
Stop outcome	Citation	33	30	3	0			
	Warning	209	208	0	1			
	No action	0	0	0	0			
Location of stop	Interstate hwy	0	0	0	0			
	US hwy	0	0	0	0			
	State hwy	143	143	0	0			
	County road	0	0	0	0			
	City street	99	95	3	1			
	Other	0	0	0	0			
Driver gender	Male	189	187	1	1			
	Female	53	51	2	0			
Driver age	17 and under	22	22	0	0			
	18-29	124	120	3	1			
	30-39	79	79	0	0			
	40 and over	17	17	0	0			

SEARCH STATS		Total	White	Black	Hispanic	Asian	Am. Indian	Other
Probable cause/ authority to search	Consent	2	2	0	0			
	Inventory	23	21	2	0			
	Drug/alcohol odor	0	0	0	0			
	Incident to arrest	2	0	2	0			
	Plain view contraband	0	0	0	0			
	Reasonable suspicion-weapon	0	0	0	0			
	Drug-dog alert	0	0	0	0			
	Other	0	0	0	0			
What searched	Driver	0	0	0	0			
	Car/property	0	0	0	0			
	Driver & Property	25	23	2	0			
Search duration	0-15 minutes	25	23	2	0			
	16-30 minutes	0	0	0	0			
	31+ minutes	0	0	0	0			
Contra-band found	Drugs/alcohol	2	2	0	0			
	Currency	0	0	0	0			
	Weapon	0	0	0	0			
	Stolen property	0	0	0	0			
	Other	0	0	0	0			
Arrest charge	Outstanding warrant	21	21	2	0			
	Drug violation	2	2	0	0			
	Resist arrest	1	1	0	0			
	Offense against person	0	0	0	0			
	Traffic Violation	1	1	0	0			
	DWI/BAC	0	0	0	0			
	Property offense	0	0	0	0			
	Other	0	0	0	0			

Agency response